

# Solving Proportions

K

TOP  
x 5  
= Bottom

$$\frac{2}{10} = \frac{7}{\boxed{35}}$$

TOP  
x 8  
= Bottom

$$\frac{3}{24} = \frac{\boxed{7}}{56}$$

Bottom  
÷ 8  
= TOP

scale factor

x 10

$$\frac{4}{13} = \frac{40}{\boxed{130}}$$

x 6

$$\frac{1.5}{\boxed{8}} = \frac{9}{48}$$